

Work Order ID 78346***78346***

Page 1

Item ID: D4002-5

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Hose Assembly

Start Date: 1/6/2012 Start Qty: 4.00

4

Cust Item ID:

Required Date: 1/27/2012 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals:

Process Plan: mfDate: 12-01-06

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D4002

D

100

0.00

100

Purchasing

Purchasing

Memo

Issue P/O: 15849
Purchase part as per Dwg D4002
Part #: 156003-6D-0102
Possible Supplier: Aviall / API
Material release note required

0.00

CL 12/01/10 4

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Packaging

Memo

0.00

CL 12/01/13 (4)

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Work Order ID 78346

78346

Page 2

Thursday, January 05, 2012 2:54:59 PM

Item ID: D4002-5 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Hose Assembly
 Start Date: 1/6/2012 Start Qty: 4.00 ***4*** Cust Item ID:
 Required Date: 1/27/2012 Req'd Qty: 4.00 ***4*** Customer:
 Reference:

Approvals: Process Plan: Date: Tooling: Date: Run Start ***NR1***
 QC: Date: SPC (Y/N): Date: Stop ***NR2***

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|

| | | | | | | | | | |
|-----------------|------------------------------------|------|--|--|--|--|--|--|--|
| 120 | QC6- Inspect dimensions to drawing | 0.00 | | | | | | | |
| *120* | | | | | | | | | |
| QC | Memo | 0.00 | | | | | | | |
| Quality Control | | | | | | | | | |

| | | | | | | | | | |
|--------------|--|------|--|--|--|--|--|--|--|
| 130 | Identify as per dwg & Stock Location: <u>5-193</u> | 0.00 | | | | | | | |
| *130* | | | | | | | | | |
| Packaging | Memo | 0.00 | | | | | | | |
| Packaging | | | | | | | | | |

| | | | | | | | | | |
|-----------------|---|------|--|--|--|--|--|--|--|
| 140 | QC21- Final Inspection - Work Order Release | 0.00 | | | | | | | |
| *140* | | | | | | | | | |
| QC | Memo | 0.00 | | | | | | | |
| Quality Control | | | | | | | | | |

12/11/23 *[Signature]*

MF
12-01-16

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Picklist Print

Thursday, January 05, 2012 2:54:58 PM

Page 1

Work Order ID: 78346

Parent Item: D4002-5

Parent Item Name: Hose Assembly

Start Date: 1/6/2012

Required Date: 1/27/2012

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP rev A 09.12.23 new Issue Prelim EC verified by: DD IPP rev B 10.05.13 ecn10-562
EC verified by:DD

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|------------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| 156003-6D0102 Hose Assembly | | Purchased | No | | | 110 | Each | 0.0000 | 1 | 4 | | | |
| D2729-1 Dart Logo label | | Manufactured | No | | | 130 | Each | 0.0000 | 1 | 4 | | | |
| D2182-045 Heat Shrink 4.5" Long | | Manufactured | No | | | 130 | Each | 0.0000 | 1 | 4 | | | |

B21864

[Handwritten signatures and dates]
12/01/13
12/01/13

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

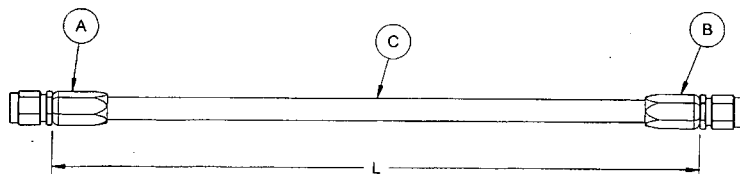
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

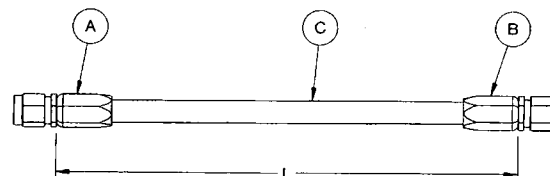
NOTE: Date & initial all entries

| DART AEROSPACE PART NUMBER | JOHN CAMERON AVIATION PART NUMBER |
|-------------------------------|--------------------------------------|
| D4002-1 | REF JCA-M47-1-13 |
| D4002-3 | REF JCA-M47-1-16 |
| D4002-5 | JCA-M47-2-13 |
| D4002-7 | JCA-M47-2-25 |

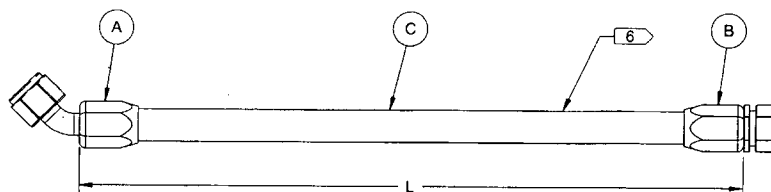
SPECIFICATION CONTROL DRAWING



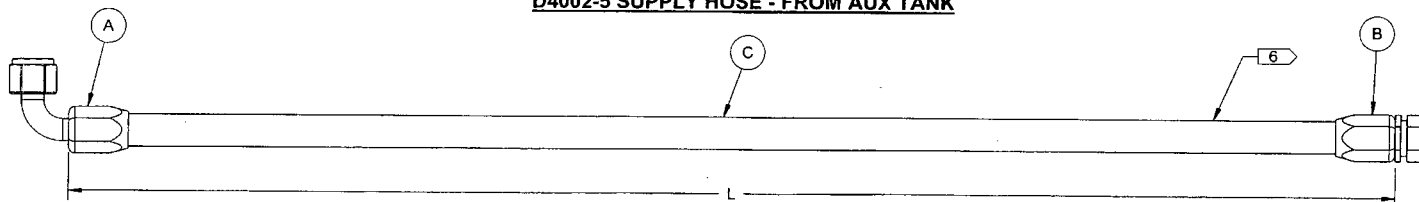
D4002-1 HOSE ASSEMBLY



D4002-3 HOSE ASSEMBLY



D4002-5 SUPPLY HOSE - FROM AUX TANK



D4002-7 SUPPLY HOSE - PUMP TO MAIN TANK FILLER NECK

| DART PART NUMBER | STRATOFLEX PART NUMBER | POSSIBLE VENDOR | LENGTH "L" | END FITTING "A" | END FITTING "B" | HOSE "C" | WEIGHT |
|---------------------|---------------------------|--------------------|---------------|--------------------|--------------------|-------------|----------|
| D4002-1 | 156001-3S-0185 | AVIALL/API | 17.90 | 676-3S | 676-3S | 156-3 | 0.16 lbs |
| D4002-3 | 156001-3S-0154 | AVIALL/API | 14.76 | 676-3S | 676-3S | 156-3 | 0.15 lbs |
| D4002-5 | 156003-6D-0102 | AVIALL/API | 8.94 | 678-6D | 676-6D | 156-6 | 0.13 lbs |
| D4002-7 | 156005-6D-0213 | AVIALL/API | 20.31 | 680-6D | 676-6D | 156-6 | 0.19 lbs |

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N AND B/N USING D2729-1 LABEL INSTALLED WITH D2182-045 HEAT SHRINK
- 7) WEIGHT: SEE TABLE

| | | | |
|------------|-----------------|--|--------------|
| DESIGN | | DART AEROSPACE LTD | |
| DRAWN | <i>BC</i> | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | <i>BC</i> | DRAWING NO. D4002 | REV. D |
| MFG. APPR. | <i>BC</i> | | SHEET 2 OF 2 |
| APPROVED | <i>BC</i> | TITLE HOSE ASSEMBLY | SCALE |
| DE APPR. | <i>BC</i> | | NTS |
| DATE | 11.10.06 | <small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR DISSEMINATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | |

RELEASED
2011-11-16

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO15849

Purchase Order Date 1/10/12

PO Print Date 1/11/12

Page Number 1 of 2

Order From :

VU-AVI003

AVIALL
PO BOX 842267
DALLAS, TX 75284-2267
USA

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

905-676-1695

905-676-9046

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

RECEIVED

Ship To :

DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

| Line Nbr | Reference Revision ID Vendor Part Number | Description/ Mfg ID | Req Date/ Taxable | Req Qty/ Unit of Measure | Ship Method | Unit Price | Extended Price |
|----------|--|------------------------|--|-----------------------------|------------------|------------|-------------------|
| 1 | 200-36S | Hose Clamp | 1/13/12 Yes | 10.00 Each | FedEx PI collect | \$2.5830 | \$25.83 |
| | | Special Inst: | AS PER DWG D4027 REV. A B78375 P/N: 200-36S | | | | |
| 2 | 156003-6D0102 | Hose Assembly | 1/13/12 Yes | 4.00 Each | FedEx PI collect | \$115.0000 | \$460.00 |
| | | Special Inst: | AS PER DWG D4002 REV. D B78346 | | | | |
| 3 | 193-6 | Stratoflex | 1/13/12 Yes | 10.00 f | FedEx PI collect | \$2.9700 | \$29.70 |
| | | Special Inst: | AS PER DWG D4063 REV. A B78359 NOTE: CUT AS PER DWG 5 PCS AT 17" LONG | | | | |

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Change Nbr: 2

Change Date: 1/11/12



PACKING LIST



SHIP

72103

PAGE: 1
DATE: 01/11/12
TIME: 15:51
EMP#: 22611ORD TYP: RG 241
CURRENCY: USD

CUSTOMER P.O.: 15849

ORDER NUMBER: 0011824054- 72103

ORDER DATE: 01/10/12

SHIP VIA: FED PLAM - COLLECT

B 032028
I DART AEROSPACE LTD
L 1270 ABERDEEN STREET
L HAWKESBURY ON K6A 1K7
T CANADA
OS
H DART AEROSPACE LTD
I 1270 ABERDEEN STREET
P HAWKESBURY ON K6A 1K7
T CANADA
OS 41270
H AVIALL DALLAS HOSE SHOP
I
P AVIALL
HOSE SHOP
F 2755 REGENT BLVD
R DFW AIRPORT TX 75261-9048
O
M U.S.A.

| LINE | MFG | ITEM DESCRIPTION | ORDER QUANTITY | SHIP QUANTITY | BACK ORDER | UOM | LIST PRICE | CUSTOMER PRICE | EXTENDED CUSTOMER PRICE |
|------|-----|---------------------|-------------------|------------------|------------|-----|------------|----------------|----------------------------|
|------|-----|---------------------|-------------------|------------------|------------|-----|------------|----------------|----------------------------|

PLEASE SHIP FEDEX P1 ON CUSTOMER ACCOUNT
NUMBER 1517-9324-0, AWB# MUST REFERENCE
THE PURCHASE ORDER NUMBER, SHIP TO THE
ATTN OF CHANTAL 613-632-9577

| | | | | | | | | | |
|---|----|---|---|---|--|------|--------|----------|--------|
| 1 | 1S | 156003-6D0102 HOSE: MED PRESSURE, RUBBER REIN ST, REF: Schedule B: 4009.22.0050 Country of Origin: U.S.A. | 4 | 4 | | 0 EA | 115.00 | 115.0000 | 460.00 |
|---|----|---|---|---|--|------|--------|----------|--------|

LOT 51238495 EA

4

*** The recipient of these goods agrees to comply with all export regulations
*** governing the transfer, sale, lease, or use of these goods. Diversion
*** contrary to U.S Law is prohibited.***

Aviall is not providing OEM parts. Aviall is an authorized Stratoflex distributor providing TSO assemblies. Numbers referenced per customer requirements are for customer reference ONLY and are in no way intended to be represented as OEM parts. Any reference to an OEM part number does not authorize or reflect installation authority for this part. The installation authority is provided by the mechanic installing this product in accordance with FAR Part 43.

PARTS TOTAL 460.00
AOC TOTAL 0.00
FREIGHT 0.00

CERTIFICATE OF CONFORMANCE

It is hereby certified that Aviall Services, Inc., is an approved distributor and meets all requirements of ISO9001, AS9100, AS9120 and AC 00-56 at 2750 Regent Blvd. DFW Airport, Texas. The products, articles or parts referenced on this document are in new or overhauled condition and were purchased from an approved source (FAA, EASA, TCCA, Mil Spec or Commercial). The Original Manufacturers' Certifications are maintained on file at our central office location, and copies are available upon request or at Aviall.com. For overhauled or repaired products, articles or parts, the original FAA 8130-3 / EASA Form 1 (Return to Service) or Yellow Tag, from the FAA/JAA/EASA approved Air Agency are attached to the component.

AV20 R5-06

JR Hofmann, Director, Quality Assurance & Training

Shipped Date

DISCOUNT TERMS APPLY ONLY TO SUB TOTAL. ALL RETURNED MERCHANDISE SUBJECT TO HANDLING FEE.
THIS IS TO CERTIFY THAT AVIALL HAS COMPLIED WITH THE PROVISIONS OF THE FAIR LABOR STANDARDS ACT OF 1938 AMENDED.

CUSTOMER COPY



Hose Shop 2755 Regent Blvd. DFW Airport

75261

Phone 972-586-1380 Fax 972-586-1381 www.aviall.com

TSO CERTIFICATION

It is hereby certified that (A) The parts and/or materials reflected herein were produced under Federal Aviation Administration approved manufacturing and quality control system/methods as set forth in the FAA issued technical standard order authorizations (TSOA) issued to Stratoflex and (B) such part and/or materials are new and are in condition for safe operation.

Aviall Order Number: 11824054

1. 156003-6D0102 4EA.

8 17/11/13

Signed: 

Date: 1-11-12

"Aviall is not providing OEM parts. Aviall is an authorized Stratoflex distributor providing TSO assemblies. Numbers referenced per customer requirements are for customer reference ONLY and are in no way intended to be represented as OEM parts. Any reference to an OEM part number does not authorize or reflect installation authority for this part. The installation authority is provided by the mechanic installing this product in accordance with FAR Part 43".

If applicable, satisfactory compliance with the conditions and tests required for TSO approval indicates the hose assembly has met the minimum performance standards as stated in the TSO. Furthermore, it is the responsibility of the installer to determine the installation eligibility and that it will not cause the hose assembly to be subjected to conditions in excess of those for which it has been approved.

FORM# CERT -001